

**KLBUE 10-20 CPF**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

**Product image**

With our wide range of KLBÜ shield connections, you can achieve flexible and self-adjusting shield contacting and ensure error-free plant operation.

**General ordering data**

Version	Clamping yoke, Clamping yoke for shield connection, Steel
Order No.	<a href="#">1752701001</a>
Type	KLBUE 10-20 CPF
GTIN (EAN)	4032248044436
Qty.	10 items

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Depth	39.5 mm	Depth (inches)	1.5551 inch
Height	26 mm	Height (inches)	1.0236 inch
Width	24 mm	Width (inches)	0.9449 inch
Mounting dimension - width	22.5 mm	Net weight	36.05 g

## Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption		
REACH SVHC	No SVHC above 0.1 wt%		
Product Carbon Footprint	Cradle to gate	0.097 kg CO2 eq.	

## Material data

Basic material	Steel	Colour	grey
UL 94 flammability rating	None		

## System specifications

Version	For a shield connection	End cover plate required	No
Mounting rail	TS 27		

## Additional technical data

Type of fixing	when screwed in	Installation advice	Direct mounting, Busbar
Explosion-tested version	Yes		

## Conductors for clamping (rated connection)

Stripping length	26 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	20 mm
Cable diameter, min.	10 mm	Connection cross-section, stranded, max.	20 mm <sup>2</sup>

Connection cross-section, stranded, min. 10 mm<sup>2</sup>

## Dimensions

Pitch in mm (P)	30.00 mm
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## General

Installation advice	Direct mounting, Busbar	Mounting rail	TS 27
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## Rating data

Rated cross-section	20 mm <sup>2</sup>
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**Technical data**

**Classifications**

ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 14.0	27-25-01-20
ECLASS 15.0	27-25-01-20		

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## Accessories

### Steel



Steel DIN rails are the most widespread on the market. Among metal DIN rails, they have the lowest shortcircuit protection, similar to stainless steel.

### General ordering data

Type	TS 27X12.5M/ST/F.ZN	Version	
Order No.	<a href="#">1802690000</a>	Terminal rail, Terminal rails, Steel, galvanized, Width: 2000 mm,	
GTIN (EAN)	4032248257201	Height: 27 mm, Depth: 12.5 mm	
Qty.	10 M		